

R E M A R K S

This is a full and timely response to the Office Action mailed April 3, 2007.

Applicant thanks the Examiner for the allowance of claims 1-9 and 13-18.

Claim 2 has been amended to correct spelling errors, and claim 10 has been amended for clarity.

Applicant has enclosed a replacement drawing correctly labeling Figure 1.

Applicant believes that the currently pending claims are not anticipated by or obvious over the cited reference for at least the reasons set forth below and respectfully requests reconsideration.

Claim Rejections - 35 U.S.C. 103(a)

Claims 10-11 have been rejected under 35 U.S.C. 103(a) as being unpatentable over Nebuloni et al., U.S. Patent No. 5,363,062 in view of Gorecki et al., U.S. Patent Publication 2003/0108092. Claim 12 has been rejected under 35 U.S.C. 103(a) as being unpatentable over Nebuloni in view of Gorecki and further in view of Reymond, U.S. Patent No. 5,517,532.

Applicant believes that the previously presented version of claim 10 was allowable over the cited references because two load resistors, each having a center tap, with the two center taps being coupled, were recited in the claim. The first and third comparator circuits **each** had a center tapped load resistor. In contrast, Nebuloni discloses a single two-resistor voltage divider 28 and 29 (FIG. 3). However, claim 10 has been amended for clarification.

Claims 11 and 12 depend ultimately upon independent claim

Appl. No. 10/616,214

10 which is allowable over the cited art as discussed above.
These dependent claims are likewise in condition for allowance
at least because they depend on an allowable independent
claim. However, dependent claims 11 and 12 are independently
5 allowable at least in that they recite particular features
which, when combined with the elements of the independent
claim, are also not disclosed or suggested in the cited
references.

10 In view of the above, all of the claims are believed to
be in condition for allowance, and Applicants respectfully
request that a timely Notice of Allowance be issued.

Respectfully submitted,
KLAAS, LAW, O'MEARA & MALKIN, P.C.

July 3, 2007

15 By: /Guy K. Clinger/
Guy K. Clinger, Esq.
Registration No. 42,422
1999 Broadway, Suite 2225
Denver, CO 80202
(303) 298-9888
20 Fax: (303) 297-2266